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# IN THE INITED STATES PATENT AND TRADEMARK PAICES 18038

Application of:

Docket No. 34876-CNT1

WANG, Shoou-I

Serial No.: 10/518,038

Group Art Unit No:

Filed: December 10, 2004

A PROCESS AND APPARATUS FOR THE

PRODUCTION OF SYNTHESIS GAS

Examiner:

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### **TRANSMITTAL**

Transmitted herewith are: Express Mail Transmittal (1 pg); Information Disclosure Statement (1 pg); Information Disclosure Statement by Applicant (1 pg); Backup Data (261 pgs); and return postcard (1 pg).

EV 597772454 US

Respectfully submitted,

Date: June 7, 2005

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ATTORNEYS FOR APPLICANT(S)

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#### INFORMATION DISCLOSURE STATEMENT

The attached references are being filed to fulfill the duty of candor and good faith toward the Patent and Trademark Office, as required by 37 C.F.R. §1.56.

Respectfully submitted,

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FORM PTO-1449 (Rev. 2-32)

U.S. PA

PARTMENT OF COMMERCE AND TRADEMARK OFFICE

ATTY. DOCK

SERIAL NO. \$10/518,038

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: \* WANG, Shoou-I

FILING DATE:

€ December 10, 2004

GROUP:

#### **U.S. PATENT DOCUMENTS**

EXAM. INITIAL	DOCUMENT NUMBER							DATE NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4	9	1	9	8	4	4	4/24/90	Shoou-I Wang	252	373	8/16/84	
	5	3	6	2	4	5	3	11/8/94	Marsch	422	197	8/9/93	
	4	7	3	1	0	9	8	3/15/88	Marsch	48	95	2/19/87	
	4	3	3	7	1	7	0	6/29/82	Fuderer	252	373	1/23/80	
	4	4	4	2	0	2	0	4/10/84	Fuderer	252	373	6/3/82	
	5	0	6	8	0	5	8	11/26/91	Bushinsky et al	252	376	5/4/89	
	5	0	1	1	6	2	5	4/30/91	Le Blanc	252	376	12/11/89	
	5	1	2	2	2	9	9	6/16/92	Le Blanc	252	376	3/14/91	
	4	2	9	4	7	2	0	10/13/81	Visser et al	252	373	12/7/79	
	4	2	6	5	8	6	8	5/5/81	Kamody	423	415	2/8/78	

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER .							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	ATION
	9	8	3	2	8	1	7	7/30/98	wo	C10L	1/2	YES	
	0	0	0	9	4	4	1	2/24/00	wo	C01B	3/00	YES	
	0	0	0	3	1	2	6	1/20/00	wo	F01K	23/10	YES	
0	3	0	7	0	6	2	9	8/28/03	wo	C01B	3/38	YES	
	9	4	2	6	6	5	6	11/24/94	wo	C01B	3/38	YES	
	4	3	4	0	6	8	8	6/01/95	DE	C01B	3/38	Abstract /YES	NO
	2	1	6	8	7	1	8	6/25/86	GB	C01B	3/22	YES	
	1	1	8	0	4	9	5	2/20/02	EP	C01B	3/38	YES	
	0	9	8	9	0	9	3	3/29/00	EP	C01B	3/36	YES	

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"A New Approach to Production of Custom-made Syntheses" P. Osterrieth, et al, Texaco Dev. Corp., AlChE Presentation, March, 1988.
	"HyTEX: A Novel Process for Hydrogen Production," W. Francis Fong, et al, Texaco Dev. Corp., NPRA 89th Annual Mtg., March, 1991.
	International Search Report; Reference No.: AFB/JAS/P887OWO; Int'l Appl. No.: PCT/IB 03/00695; Air Products and Chemicals Inc.